



Recombinant Drosophila melanogaster Eukaryotic translation initiation factor 2 subunit 3 (Su (var)3-9)

Product Code	CSB-MP635519DLU
Abbreviation	Su(var)3-9
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q24208
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MATAEAQIGV NRNLQKQDLS NLDVSKLTPL SPEVISRQAT INIGTIGHVA HGKSTVVKAI SGVQTVRFKN ELERNITIKL GYANAKIYKC DNPKCPRPAS FVSDASSKDD SLPCTRLNCS GNFRVLRHVS FVDCPGHDIL MATMLNGAAV MDAALLLIAG NESCPQPQTS EHLAAIEIMK LKQILILQNK IDLIKESQAK EQYEEITKFV QGTVAEGAPI IPISAQLKYN IDVLCEYIVN KIPVPPRDFN APPRLIVIRS FDVNKPGCEV ADLKGGVAGG SILSGVLKVG QEIEVRPGVV TKDSDGNITC RPIFSRIVSL FAEQNELQYA VPGGLIGVGT KIDPTLCRAD RLVGQVLGAV GQLPDIYQEL EISYLLRRL LGVRTDGDKK GARVEKLQKN EILLVNIGSL STGGRISATK GDLAKIVLTT PVCTEKGEKI ALSRRVENHW RLIGWGQIFG GKTITPVLDS QVAKK
Source	Mammalian cell
Target Names	eIF2gamma
Protein Names	Recommended name: Eukaryotic translation initiation factor 2 subunit 3 Alternative name(s): Eukaryotic translation initiation factor 2 subunit gamma Short name= eIF-2-gamma Protein suppressor of variegation 3-9
Expression Region	1-475
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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